

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 11, line 30 with the following amended paragraph:

The fluid barrier layer 22 contains a fluid regulating additive 26 dispersed therein to provide the desired degree of moisture transmission. For example, the layer 22 may be formed ~~on~~ of polyethylene and the fluid regulating additive 26 may comprise superabsorbent polymer dispersed in a polypropylene matrix. The relative amount of fluid regulating additive 26 may be selected in accordance with the concentration or level of fluid present in the environment and whether the fluid is present in a relatively high diffusible liquid species or a relatively low diffusible vapor species. Also, increased amounts of fluid regulating additive will result in increased fluid transmission and affect the desired response time. Accordingly, specific concentrations of fluid regulating additive will depend upon the application.

Please replace the paragraph beginning at page 13, line 31 with the following amended paragraph:

In practice, a wetness indicator 52, as shown in FIG. 6, may comprise a plurality of fibers 46 arranged as a ~~woven~~ nonwoven fabric 52a or a ~~nonwoven~~ woven fabric 52b. Each layer 52a and 52b may contain fibers 46 of

similar layer barrier and indicating functions. Of course, the ~~woven~~ nonwoven fabric 52a and the ~~nonwoven~~ woven fabric 52b may be used separately to provide wetness indicators.

Please replace the paragraph beginning at page 15, line 29 with the following amended paragraph:

The indicating layer 74 includes a pH indicating agent that may be arranged to provide a graphic design or message. Also, the ~~Ph~~ pH indicating agent may be translucent or substantially not visible through the backing sheet 82 prior to fluid contact. Accordingly, the fluid contact activates the pH indicating agent to provide a graphic message.